DECLARATION AND POWER OF ATTORNEY

sidence, post office address and citizenship are as stated below next to my name.

As the below named inventor, I hereby declare that:

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IN VIVO PRODUCTION OF ssDNA USING REVERSE TRANSCRIPTASE WITH PREDEFINED REACTION TERMINATION VIA STEM-LOOP FORMATION

	· III O I E III E	OUI I	Olevinition	
the specification of which:				
☐ is attached hereto.☐ was filed on Septemb	per 16, 1999 as a	applicat	ion Serial No. 09/	397,782.
I hereby state that I have specification, including the claim				
I acknowledge the duty this application in accordance with				
I hereby claim foreign proforeign application(s) for patent below any foreign application for of the application on which priori	of inventor's c r patent or inver	ertifica	te listed below as	nd have also identified
Prior Foreign Application(s	s):			
(Number)	(Country)	(Day	, Month, Year)	Yes No
(Number)	(Country)	(Day	, Month, Year)	Yes No
I hereby claim the benefi application(s) listed below and, application is not disclosed in the first paragraph of Title 35, United information as defined in Title between the filing date of the pri of this application:	insofar as the e prior United S I States Code, § 37, Code of I	subjec tates a _l 112, I a Federal	t matter of each oplication in the necknowledge the decknowledge, §1.	of the claims of this nanner provided by the uty to disclose material .56(a) which occurred
09/169,793 (Application Serial No.)	October 9, 1 (Filing D			nding I, pending, abandoned)
08/877,251 (Application Serial No.)	June 17, 19 (Filing D			nding l, pending, abandoned)
08/236,504 (Application Serial No.)	April 29, 19 (Filing D			doned , pending, abandoned)



I hereby appoint Mark R. Wisner, Registration No. 30,603, of the firm of Wisner & Associates, 2925 Briarpark, Suite 930, Houston, Texas 77042, as my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls be addressed to Mark R. Wisner, c/o Wisner & Associates, 2925 Briarpark, Suite 930, Houston, Texas 77042, (713) 785-0555.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize that validity of the application or any patent issued thereon.

FULL NAME OF THE INVENTOR:	Charles A Conrad
SOLE INVENTOR'S SIGNATURE:	Cym Hemmy
RESIDENCE ADDRESS:	8496 W. 116th Street
	Overland Park, KS 66210
POST OFFICE ADDRESS:	8496 W. 116th Street
	Overland Park, KS 66210
CITIZENSHIP:	United States of America
DATE:	Feb 28, 2000
ADDITIONAL JOINT INVENTOR(S)	LISTED ON ATTACHED SHEET? TVes M. No.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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888888

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In re Application of:

Charles A. Conrad

Serial No.:

09/397,782

Filed:

September 16, 1999

For:

IN VIVO PRODUCTION

OF ssDNA USING REVERSE TRANSCRIPTASE WITH PREDEFINED REACTION TERMINATION VIA STEM-

LOOP FORMATION

Atty. Docket No.:

INGA,004/CIP

Examiner:

Unknown

Group Art Unit:

1614



CENTIFICATE OF MAILING (5) CFR 1.3

COMMISSIONER OF PATENTS

AND TRADEMARKS

WASHINGTON, D.C. 2023 1

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date indicated below with sufficient postage as first class mair in an envelope addressed to the Commissioner of Patennand Trademarks, Washington, D.C. 20231.

Mark R. Wisner, Registration No. 30,603

March 7, 20

Date

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§ 1.9(f) and 1.27(c)) SMALL BUSINESS CONCERN

I hereby declare that I am

the owner of the small business concern identified below an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN: ADDRESS OF CONCERN:

Cytogenix, Inc.

9881 South Wilcrest Houston, TX 77099

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 C.F.R. §121.1301 et seq. for purposes of paying reduced fees under 35 U.S.C. §§41(a) and 41(b), in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled *IN VIVO* PRODUCTION OF ssDNA USING REVERSE TRANSCRIPTASE WITH PREDEFINED

REACTION TERMINATION VIA STEM-LOOP FORMATION by inventor Charles A. Conrad described in the above-identified patent application.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 C.F.R. §1.9(d) or by any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).

FULL NAME:	InGene, Inc.	
ADDRESS:	8496 West 116th St.	
	Over Land Park, KS 66210	
	□INDIVIDUAL	
	⊠ SMALL BUSINESS CONCERN	
	☐ NONPROFIT ORGANIZATION	

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. §1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Date: March 3, 2000 Signature: March

Malcolm H. Skolnick, President

Cytogenix, Inc.

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Charles A. Conrad

Serial No.:

09/397,782

Filed:

September 16, 1999

For:

IN VIVO PRODUCTION

OF ssDNA USING REVERSE TRANSCRIPTASE WITH PREDEFINED REACTION TERMINATION VIA STEM-

LOOP FORMATION

Atty. Docket No.:

INGA,004/CIP

Examiner:

Unknown

Group Art Unit:

1614

COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date indicated below with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patent and Tracemarks, Washington, D.C. 20231.

Mark R. Wisner, Registration No. 30,603

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§ 1.9(f) and 1.27(b)) INDEPENDENT INVENTOR

§

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 C.F.R. §1.9(c) for purposes of paying reduced fees under 35 U.S.C. §§41(a) and (b) to the Patent and Trademark Office with regard to the invention entitled *IN VIVO* PRODUCTION OF ssDNA USING REVERSE TRANSCRIPTASE WITH PREDEFINED REACTION TERMINATION VIA STEM-LOOP FORMATION described in the above-identified patent application.

I have not assigned, granted, conveyed or licensed, and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. §1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d), or to a nonprofit organization under 37 C.F.R. §1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

FULL NAME:	InGene, Inc.	
ADDRESS:	8496 West 116th St.	
	Over Land Park, KS 66210	

		INDIVIDUAL SMALL BUSINESS CONCERN NONPROFIT ORGANIZATION	
FULL NAME: ADDRESS:		Cytogenix, Inc. 9881 South Wilcrest	
ADDRESS.		Houston, TX 77099	
		INDIVIDUAL SMALL BUSINESS CONCERN NONDROCKT OR CANAZATION	
	\Box	NONPROFIT ORGANIZATION	

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 C.F.R. §1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Charles A. Conrad

Date: Feb 28, 2000

Signature:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Charles A. Conrad

Serial No.: 09/397,782

Filed:

September 16, 1999

For:

IN VIVO PRODUCTION
OF ssDNA USING REVERSE
TRANSCRIPTASE WITH
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LOOP FORMATION

Atty. Docket No.:

INGA,004/CIP

Examiner:

Unknown

Group Art Unit:

1614



COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

CERTIFICATE OF MAILING (37 CFR 1.8a)

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Mark R. Wisner, Registration No. 30,603

Over Land Park, KS 66210

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VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§ 1.9(f) and 1.27(c)) <u>SMALL BUSINESS CONCERN</u>

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I hereby declare that I am

the owner of the small business concern identified below an official of the small business concern empowered to act on behalf of the concern identified below:				
NAME OF CONCERN:	InGene, Inc.			
ADDRESS OF CONCERN:	8496 W. 116th Street			

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I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled *IN VIVO* PRODUCTION OF ssDNA USING REVERSE TRANSCRIPTASE WITH PREDEFINED

REACTION TERMINATION VIA STEM-LOOP FORMATION by inventor Charles A. Conrad described in the above-identified application.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 C.F.R. §1.9(d) or by any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).

FULL NAME:	Cytogenix, Inc.	
ADDRESS:	9881 South Wilcrest	
•	Houston, TX 77099	
_	AL SINESS CONCERN T ORGANIZATION	

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. §1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Date: 16 28 , 2000

Signature: CMN A

Charles A. Conrad, President

InGene, Inc.